

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "(medical<in>metadata) <and> (image<in>metadata) <and> (network<in>metadata)" ✉ e-mail

Your search matched **1441** of **1144303** documents.

A maximum of **100** results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» [View Session History](#)

» [New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search

(medical<in>metadata) <and> (image<in>metadata) <and> (network<in>metadata) >>

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

Select Article Information

View: 1-25 | [26-5](#)

- ☐ 1. **Development of fuzzy neural tool for medical signal processing and imaging**
Gan, W.S.;
Computer-Based Medical Systems, 1992. Proceedings., Fifth Annual IEEE Symposium
14-17 June 1992 Page(s):633 - 637
[AbstractPlus](#) | Full Text: [PDF](#)(180 KB) IEEE CNF
- ☐ 2. **Application of neural networks to the processing of medical images**
Gan, W.S.;
Neural Networks, 1991. 1991 IEEE International Joint Conference on
18-21 Nov. 1991 Page(s):300 - 306 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(168 KB) IEEE CNF
- ☐ 3. **A distributed system for medical consultation and education**
Foran, D.J.; Goodell, L.A.; Trelstad, R.L.;
Engineering in Medicine and Biology Society, 1994. Engineering Advances: New Oppo
Biomedical Engineers. Proceedings of the 16th Annual International Conference of the
3-6 Nov. 1994 Page(s):1414 - 1415 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(164 KB) IEEE CNF
- ☐ 4. **Pyramidal neural networking for mammogram tumour pattern recognition**
Guoxin Xing; Feltham, R.;
Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 1994 IEI
Conference on
Volume 6, 27 June-2 July 1994 Page(s):3546 - 3551 vol.6
[AbstractPlus](#) | Full Text: [PDF](#)(376 KB) IEEE CNF
- ☐ 5. **Pyramidal neural networking for mammogram tumour pattern recognition**
Guoxin Xing; Feltham, R.;
Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 1994 IEI
Conference on
Volume 6, 27 June-2 July 1994 Page(s):4090 - 4094 vol.6
[AbstractPlus](#) | Full Text: [PDF](#)(328 KB) IEEE CNF
- ☐ 6. **A model for distributed medical image processing using CORBA**
de Moraes Barros, E., Jr.; Sehn, M.; von Wangenheim, A.; Krechel, D.;
Computer-Based Medical Systems, 2001. CBMS 2001. Proceedings. 14th IEEE Symp
26-27 July 2001 Page(s):189 - 194
[AbstractPlus](#) | Full Text: [PDF](#)(300 KB) IEEE CNF
- ☐ 7. **The application of competitive Hopfield neural network to medical image segmer**
Kuo-Sheng Cheng; Jzau-Sheng Lin; Chi-Wu Mao;
Medical Imaging, IEEE Transactions on
Volume 15, Issue 4, Aug. 1996 Page(s):560 - 567

- ☐ **8. A new medical data management concept in a hybrid cellular mobile radio comm network**
Kotsopoulos, S.; Lymperopoulos, D.;
Global Telecommunications Conference, 1991. GLOBECOM '91. Countdown to the Ne
Featuring a Mini-Theme on: Personal Communications Services
2-5 Dec 1991 Page(s):674 - 680 vol.1
[AbstractPlus](#) | Full Text: [PDF\(612 KB\)](#) IEEE CNF
- ☐ **9. Integrated medical practitioner network**
Chan Choong Wah; Lee Bu Sung; Pang Siam Chuan; Pung Kuin Sen;
TENCON '93. Proceedings. Computer, Communication, Control and Power Engineerin
Region 10 Conference on
Issue 0, 19-21 Oct. 1993 Page(s):523 - 526 vol.1
[AbstractPlus](#) | Full Text: [PDF\(220 KB\)](#) IEEE CNF
- ☐ **10. Probabilistic neural networks for medical image quantification**
Adali, T.; Yue Wang;
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference
Volume 3, 13-16 Nov. 1994 Page(s):889 - 892 vol.3
[AbstractPlus](#) | Full Text: [PDF\(256 KB\)](#) IEEE CNF
- ☐ **11. Speeding up small sized self-organizing maps for use in visualization of multispe images**
Myklebust, G.; Solheim, J.G.; Steen, E.;
Computer-Based Medical Systems, 1995., Proceedings of the Eighth IEEE Symposium
9-10 June 1995 Page(s):103 - 110
[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) IEEE CNF
- ☐ **12. Adaptive medical image visualization based on hierarchical neural networks and decision fusion**
Shang-Hong Lai; Ming Fang;
Neural Networks for Signal Processing VIII, 1998. Proceedings of the 1998 IEEE Signa
Society Workshop
31 Aug.-2 Sept. 1998 Page(s):438 - 447
[AbstractPlus](#) | Full Text: [PDF\(560 KB\)](#) IEEE CNF
- ☐ **13. Medical image recognition by using logistic GMDH-type neural networks**
Kondo, T.; Pandya, A.S.;
SICE 2001. Proceedings of the 40th SICE Annual Conference. International Session P
25-27 July 2001 Page(s):259 - 264
[AbstractPlus](#) | Full Text: [PDF\(294 KB\)](#) IEEE CNF
- ☐ **14. Revised GMDH-type neural networks with a feedback loop and their application t image recognition**
Kondo, T.; Pandya, A.S.;
Neural Information Processing, 2002. ICONIP '02. Proceedings of the 9th International
Volume 5, 18-22 Nov. 2002 Page(s):2274 - 2278 vol.5
[AbstractPlus](#) | Full Text: [PDF\(477 KB\)](#) IEEE CNF
- ☐ **15. Novelty detection for the identification of masses in mammograms**
Tarassenko, L.; Hayton, P.; Cerneaz, N.; Brady, M.;
Artificial Neural Networks, 1995., Fourth International Conference on
26-28 Jun 1995 Page(s):442 - 447
[AbstractPlus](#) | Full Text: [PDF\(1164 KB\)](#) IEE CNF
- ☐ **16. Labeling of MR brain images using Boolean neural network**
Xiaohong Li; Bhide, S.; Kabuka, M.R.;
Medical Imaging, IEEE Transactions on
Volume 15, Issue 5, Oct. 1996 Page(s):628 - 638
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1128 KB\)](#) IEEE JNL
- ☐ **17. Neural-network-based segmentation of multi-modal medical images: a comparati**

prospective study
Ozkan, M.; Dawant, B.M.; Maciunas, R.J.;
Medical Imaging, IEEE Transactions on
Volume 12, Issue 3, Sept. 1993 Page(s):534 - 544
[AbstractPlus](#) | Full Text: [PDF](#)(1240 KB) IEEE JNL

- ☐ 18. **Neural-network-based inverse-scattering technique for online microwave medical imaging**
Rekanos, I.T.;
Medical Imaging, IEEE Transactions on
Volume 38, Issue 2, March 2002 Page(s):1061 - 1064
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(219 KB) IEEE JNL

- ☐ 19. **Digital teaching files in diagnostic imaging**
Wong, S.T.C.; Hoo, K.S., Jr.;
Computer Graphics and Applications, IEEE
Volume 19, Issue 3, May-June 1999 Page(s):56 - 65
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(1072 KB) IEEE JNL

- ☐ 20. **Interactive DICOM image transmission and telediagnosis over the European ATM network**
Neri, E.; Thiran, J.-P.; Caramella, D.; Petri, C.; Bartolozzi, C.; Piscaglia, B.; Macq, B.; Lecoq, G.; Maldague, B.; De Pauw, J.;
Information Technology in Biomedicine, IEEE Transactions on
Volume 2, Issue 1, March 1998 Page(s):35 - 38
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(96 KB) IEEE JNL

- ☐ 21. **Application of a neural network to automatic gray level adjustment for medical images**
Ohhashi, A.; Yamada, S.; Haruki, K.; Hatano, H.; Nishimura, K.; Fujii, Y.; Yamaguchi, H.;
Neural Networks, 1991. 1991 IEEE International Joint Conference on
18-21 Nov. 1991 Page(s):974 - 980 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(344 KB) IEEE CNF

- ☐ 22. **A new neural network model for image segmentation**
Min Liang; Qiu-Ming Ma; Dong-Guo Xu;
Aerospace and Electronics Conference, 1994. NAECON 1994., Proceedings of the IEEE
23-27 May 1994 Page(s):791 - 794 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(228 KB) IEEE CNF

- ☐ 23. **Three dimensional image registration using artificial neural networks**
Piraino, D.; Kotsas, P.; Richmond, B.; Recht, M.; Kormos, D.;
Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 1994 IEEE
Conference on
Volume 6, 27 June-2 July 1994 Page(s):4017 - 4021 vol.6
[AbstractPlus](#) | Full Text: [PDF](#)(236 KB) IEEE CNF

- ☐ 24. **Extraction of rounded and line objects for the improvement of medical image processing**
Lo, S.-C.B.; Chien, M.; Jong, S.; Li, H.; Freedman, M.T.; Lin, J.-S.J.; Mun, S.K.;
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IEEE Conference on
Volume 4, 30 Oct.-5 Nov. 1994 Page(s):1802 - 1806 vol.4
[AbstractPlus](#) | Full Text: [PDF](#)(452 KB) IEEE CNF

- ☐ 25. **IMFOMED: a new component in the CADANS computer network**
van Kester, J.A.T.G.; Dijk, W.A.; Gerritsen, M.G.J.M.; Venema, A.C.; van Rappard, F.;
Computers in Cardiology 1994
25-28 Sept. 1994 Page(s):529 - 532
[AbstractPlus](#) | Full Text: [PDF](#)(300 KB) IEEE CNF

View: 1-25 | 26-5